

Gawara Baya Wind Farm Connection Project

Application Number: **03006**Commencement Date:
22/07/2025Status: **Locked**

1. About the project

1.1 Project details

1.1.1 Project title *

1.1.2 Project industry type *

1.1.3 Project industry sub-type

1.1.4 Estimated start date *

1.1.4 Estimated end date *

1.2 Proposed Action details

1.2.1 Provide an overview of the proposed action, including all proposed activities. *

The Project Area is 12.60 ha and is contained within the outer extent of Lot 591 on SP302249 (10.97 ha) and the adjoining Knuckledown Road Reserve (1.63 ha). The Project Area includes the Development Footprint (6.34 ha), which is the extent of the direct impacts (i.e. vegetation clearing) for all Project elements.

The Project infrastructure will include but is not limited to:

- Two (2) 275 kV single circuit transmission lines;
- Six (6) transmission towers;
- Temporary construction lay down yards and site offices;
- Access tracks; and
- The expansion of the existing Substation.

The Project includes the construction and operation of the Project and associated infrastructure. The key activities likely to impact ecological resources during construction, operation and decommissioning are outlined below.

Construction

The key activities likely to impact ecological resources during construction are:

- Native vegetation clearing for the establishment of:
 - An extension of the existing substation, including surrounding batters. This extension will involve bulk earth movement, the erection of a substation fence, trenching and excavation associated with the creation of foundations and the erection steel and plant;
 - 40 m clearing width for the construction and maintenance of two 275kV single circuit transmission lines (including the tower pad, deep excavations for foundations and erection of steel) and associated access tracks;
 - Conductor that will be strung between towers, finally connecting the substation to the wind farm owned transmission tower); and
 - Temporary facilities, such as lay down yards and site offices will be located within previously cleared areas;
- Indirect impacts to species dispersal and increased fragmentation caused by the 40m cleared easement for the transmission lines creating barriers for fauna movement;
- Indirect impacts to adjacent habitat areas from noise, dust, runoff, and erosion, including impacts to downstream environments;
- Indirect impacts to species through increased risk of biosecurity matters;
- Risk of direct mortality or injury to native fauna during construction; and
- Fragmentation of connectivity areas.

Operation

Operational phase activities are anticipated to be more indirect, of lower frequency, and smaller in intensity, but will last for the lifetime of the Project. Potential impacts during the operational phase include:

- Direct impacts from risk of vehicle mortality and incidents;
- Indirect impacts to species through increased risk of biosecurity matters; and
- Indirect impacts to adjacent habitat areas from noise, dust, runoff, and erosion, including impacts to downstream environments.

Decommissioning

If a decision were taken to decommission, this would involve:

- Removal of infrastructure, and disconnection from grid;
- Recycling or re-use of infrastructure;
- Disposal of components;

- Stabilisation of land and soil remediation; and
- Revegetation/ rehabilitation works.

1.2.2 Is the project action part of a staged development or related to other actions or proposals in the region?

Yes

1.2.3 Is the proposed action the first stage of a staged development (or a larger project)?

No

1.2.4 Related referral(s)

EPBC Number	Project Title
2021/9066	Gawara Baya (formerly known as Upper Burdekin Wind Farm), 65 km south-west of Ingham, Queensland

1.2.5 Provide information about the staged development (or relevant larger project).

The Project comprises the connection of the Gawara Baya Wind Farm and associated transmission lines (EPBC approval 2021/9066) to Powerlink's transmission grid through the expansion of the existing Guybal Munjan Substation.

1.2.6 What Commonwealth or state legislation, planning frameworks or policy documents are relevant to the proposed action, and how are they relevant? *

Various legislation applies to the Project. Refer to a summary of key legislation below.

Commonwealth Legislation

- *Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)* – due to the location of the Project and recent decisions made by DCCEEW, the Project is being referred under the EPBC Act, however assessments undertaken against the EPBC Act Significant Impact Guidelines 1.1 have concluded the Project is unlikely to have a significant impact on MNES and does not trigger a controlled action under the Act.
- *EPBC Act Environmental Offsets Policy 2012* – This policy applies where a residual significant impact on a Matters of National Environmental Significance (MNES) is expected to occur from the Project. This policy provides guidance on the role of offsets and when a proposed offset is considered suitable.
- *Native Title Act 1993* – One cultural heritage party has been identified in and within 2km of the Project Area, being the Gugu Badhun People #2.
- *National Electricity Law* – The National Electricity Law (NEL) is highly relevant to powerline transmission connection projects and substation expansions in Australia, as it provides the legislative foundation for the National Electricity Rules (NER), which governs how such infrastructure is planned, approved, and connected to the grid. The NER outlines the responsibilities of Transmission Network Service Providers (TNSPs), sets out the process for connecting new generators or loads, and ensures transparency, contestability, and cost-effectiveness in connection arrangements. Compliance with the NEL and NER is essential to secure regulatory approvals, manage third-party access, and ensure fair cost allocation for shared infrastructure.

State Legislation

- *Planning Act 2016* – An existing Ministerial Infrastructure Designation (MID) applies to the subject land as part of the broader Genex Kidston Connection Project. The proponent will be seeking an amendment to the MID to recognise the Project and facilitate its lawful construction and operation.
- *Nature Conservation Act 1992* - The desktop assessment and subsequent ecology surveys have identified the presence of fauna and flora species that are threatened under the *Nature Conservation Act 1992*.
- *Nature Conservation (Animals) Regulation 2020* – Low- and high-risk species management programs have been prepared to demonstrate how potential impact associated with tampering with animal breeding places will be managed and mitigated throughout the development of the Project.
- *Vegetation Management Act 1999* - The desktop assessment and subsequent field surveys identified the presence of native vegetation. However, as part of the MID process under the *Planning Act 2016*, no additional approvals for the purposes of vegetation clearing are understood to be required.
- *Aboriginal Cultural Heritage Act 2003* – There is no recorded cultural heritage within the immediate Project Area or within 2 km of the Project Area. A Cultural Heritage Due Diligence Assessment is required. This will include an assessment of the Project against the ACHA Duty of Care Guidelines 2004.
- *Queensland Heritage Act 1992* - The nature and extent of any previous studies within the Project Area is unknown. The Project proposes to undertake activities which may cause harm to previously unrecorded non-Indigenous cultural heritage. Further assessment of the potential risk to non-Indigenous cultural heritage will be required as part of a Cultural Heritage Due Diligence Assessment. This will include appropriate recommendations and next steps in relation to non-Indigenous cultural heritage.
- *Land Act 1994* – a road licence/ road closure may be required depending on the roads and vehicles used for the Project, mainly during the construction and decommissioning phase of the Project.
- *Biosecurity Act 2014* – While no planning or environmental approvals will be required, compliance with this legislation during the construction phase will be necessary.

- *Environmental Protection Act 1994*: This Act imposes a general environmental duty on all individuals and businesses to take all reasonable and practicable measures to prevent or minimise environmental harm before it occurs.
- *Electricity Act 1994*: This Act provides the legal basis for electricity transmission in Queensland, including the requirement for transmission authorities and obligations to ensure safe, reliable, and economic operation of the transmission grid. It governs how entities like Powerlink plan, develop, and maintain infrastructure such as substations and powerlines.
- *Electrical Safety Act 2002*: This Act ensures that all electrical infrastructure is designed and maintained to prevent harm. It includes strict rules for vegetation management near powerlines, requiring exclusion zones to be maintained to prevent contact or arcing. Only trained personnel may manage vegetation within these zones, and specific safety codes of practice must be followed.

1.2.7 Describe any public consultation that has been, is being or will be undertaken regarding the project area, including with Indigenous stakeholders. Attach any completed consultation documentations, if relevant. *

Powerlink Queensland is committed to transparent and effective stakeholder consultation. Powerlink is guided by a Stakeholder Engagement Framework which highlights the key principles of integrity, openness, responsiveness, accountability and inclusiveness. These principles align with Powerlink's overall values, which are accountability, customer, teamwork and safety.

Powerlink Queensland is engaging directly with Federal, State and Local Governments, and landholders as part of the Project. As part of the planning requirements under the *Planning Act 2016* related to amending the existing Ministerial Infrastructure Designation, Powerlink

Powerlink is committed to maintaining respectful and cooperative engagement with the Aboriginal Parities. There is one registered cultural heritage party within the Project Area, the Gugu Badhun People #2 (QCD2012/002 DET, QUD85/2005). Powerlink intends to meet its duty of care under the *Aboriginal Cultural Heritage Act 2003* and will continue consultation with this party throughout the life of the Project.

A summary of the stakeholders to be engaged with as part of the Project include:

- Department of State Development, Infrastructure and Planning;
- Department of Climate Change, Energy, the Environment and Water;
- Hinchinbrook and Charters Towers Regional Councils;
- Queensland Treasurer, Minister for Energy and the Minister for Home Ownership, Mr David Janetzki MP;
- State Member for Hinchinbrook, Mr Nicholas Dametto;
- State Member for Traeger, Mr Robbie Katter MP;
- Windlab Developments Pty Ltd;
- Gugu Badhun People #2 (QCD2012/002 DET, QUD85/2005); and
- Adjacent landholders.

1.3.1 Identity: Referring party

Privacy Notice:

Personal information means information or an opinion about an identified individual, or an individual who is reasonably identifiable.

By completing and submitting this form, you consent to the collection of all personal information contained in this form. If you are providing the personal information of other individuals in this form, please ensure you have their consent before doing so.

The Department of Climate Change, Energy, the Environment and Water (the department) collects your personal information (as defined by the Privacy Act 1988) through this platform for the purposes of enabling the department to consider your submission and contact you in relation to your submission. If you fail to provide some or all of the personal information requested on this platform (name and email address), the department will be unable to contact you to seek further information (if required) and subsequently may impact the consideration given to your submission.

Personal information may be disclosed to other Australian government agencies, persons or organisations where necessary for the above purposes, provided the disclosure is consistent with relevant laws, in particular the Privacy Act 1988 (Privacy Act). Your personal information will be used and stored in accordance with the Australian Privacy Principles.

See our Privacy Policy to learn more about accessing or correcting personal information or making a complaint.

Alternatively, email us at privacy@awe.gov.au.

Confirm that you have read and understand this Privacy Notice *

1.3.1.1 Is Referring party an organisation or business? *

Yes

Referring party organisation details

ABN/ACN 12002773248

Organisation name ENVIRONMENTAL RESOURCES MANAGEMENT AUSTRALIA PTY LIMITED

Organisation address LEVEL 14, 207 KENT STREET, SYDNEY 2000 NSW

Referring party details

Name Adriana Tapsall

Job title Principal Consultant

Phone 0730078496

Email adriana.tapsall@erm.com

Address Level 9, 260 Queen Street, Brisbane, QLD, 4000, Australia

1.3.2 Identity: Person proposing to take the action

1.3.2.1 Are the Person proposing to take the action details the same as the Referring party details? *

No

1.3.2.2 Is Person proposing to take the action an organisation or business? *

Yes

Person proposing to take the action organisation details

ABN/ACN 82078849233

Organisation name QUEENSLAND ELECTRICITY TRANSMISSION CORPORATION LIMITED

Organisation address 33 HAROLD STREET, VIRGINIA 4014 QLD

Person proposing to take the action details

Name Thomas Hewitt

Job title Property Project Manager

Phone 0467 757 586

Email thomas.hewitt@powerlink.com.au

Address 33 Harold Street, Virginia, QLD, 4014 Australia

1.3.2.14 Are you proposing the action as part of a Joint Venture? *

No

1.3.2.15 Are you proposing the action as part of a Trust? *

No

1.3.2.17 Describe the Person proposing the action's history of responsible environmental management including details of any proceedings under a Commonwealth, State or Territory law for the protection of the environment or the conservation and sustainable use of natural resources against the Person proposing to take the action. *

Powerlink Queensland is a leading Australian provider of high voltage electricity transmission network services, providing electricity to more than five million Queenslanders and 241,000 businesses. The company's portfolio spans across 1,700 km from Cairns to the NSW border and comprises 15,499 circuit km of transmission lines and 152 substations.

Powerlink Queensland is committed to responsible Environmental Management, and reports greenhouse gas emissions and energy use annually as part of the *National Greenhouse and Energy Reporting Act 2007*.

1.3.2.18 If the person proposing to take the action is a corporation, provide details of the corporation's environmental policy and planning framework

Powerlink Queensland is committed to delivering responsible environmental outcomes for everyone, everywhere and every day. This is highlighted in the company's Health, Safety and Environment (HSE) Policy (Attachment B), which aims to consider the impacts of opportunities and decisions on the environment and the reliability of their network.

The HSE Policy has the following focus areas:

- Empowered People and Learning;
- Healthy and Engaged Workforce;
- Agile Delivery; and
- Sustainable Decisions.

The HSE Policy will be delivered through the HSE Strategy 21++ and HSE Governance and Policy Standard requirements. This will be done by:

- Setting objectives and targets to monitor compliance obligations and business requirements;
- Systems in place to develop, resource, monitor and make continuous improvement to progress health, safety and environmental commitments; and
- Consulting and communication with employees and stakeholders on relevant health, safety and environmental matters.

1.3.3 Identity: Proposed designated proponent

1.3.3.1 Are the Proposed designated proponent details the same as the Person proposing to take the action? *

Yes

Proposed designated proponent organisation details	
ABN/ACN	82078849233
Organisation name	QUEENSLAND ELECTRICITY TRANSMISSION CORPORATION LIMITED
Organisation address	33 HAROLD STREET, VIRGINIA 4014 QLD
Proposed designated proponent details	
Name	Thomas Hewitt
Job title	Property Project Manager
Phone	0467 757 586
Email	thomas.hewitt@powerlink.com.au
Address	33 Harold Street, Virginia, QLD, 4014 Australia

1.3.4 Identity: Summary of allocation

✔ Confirmed Referring party's identity

The Referring party is the person preparing the information in this referral.

ABN/ACN	12002773248
Organisation name	ENVIRONMENTAL RESOURCES MANAGEMENT AUSTRALIA PTY LIMITED
Organisation address	LEVEL 14, 207 KENT STREET, SYDNEY 2000 NSW
Representative's name	Adriana Tapsall
Representative's job title	Principal Consultant
Phone	0730078496
Email	adriana.tapsall@erm.com
Address	Level 9, 260 Queen Street, Brisbane, QLD, 4000, Australia

✔ Confirmed Person proposing to take the action's identity

The Person proposing to take the action is the individual, business, government agency or trustee that will be responsible for the proposed action.

ABN/ACN	82078849233
Organisation name	QUEENSLAND ELECTRICITY TRANSMISSION CORPORATION LIMITED
Organisation address	33 HAROLD STREET, VIRGINIA 4014 QLD
Representative's name	Thomas Hewitt
Representative's job title	Property Project Manager
Phone	0467 757 586
Email	thomas.hewitt@powerlink.com.au
Address	33 Harold Street, Virginia, QLD, 4014 Australia

✔ Confirmed Proposed designated proponent's identity

The Person proposing to take the action is the individual or organisation proposed to be responsible for meeting the requirements of the EPBC Act during the assessment process, if the Minister decides that this project is a controlled action.

Same as Person proposing to take the action information.

1.4 Payment details: Payment exemption and fee waiver

1.4.1 Do you qualify for an exemption from fees under EPBC Regulation 5.23 (1) (a)? *

No

1.4.3 Have you applied for or been granted a waiver for full or partial fees under Regulation 5.21A? *

No

1.4.5 Are you going to apply for a waiver of full or partial fees under EPBC Regulation 5.21A?

No

1.4.7 Has the department issued you with a credit note? *

No

1.4.9 Would you like to add a purchase order number to your invoice? *

No

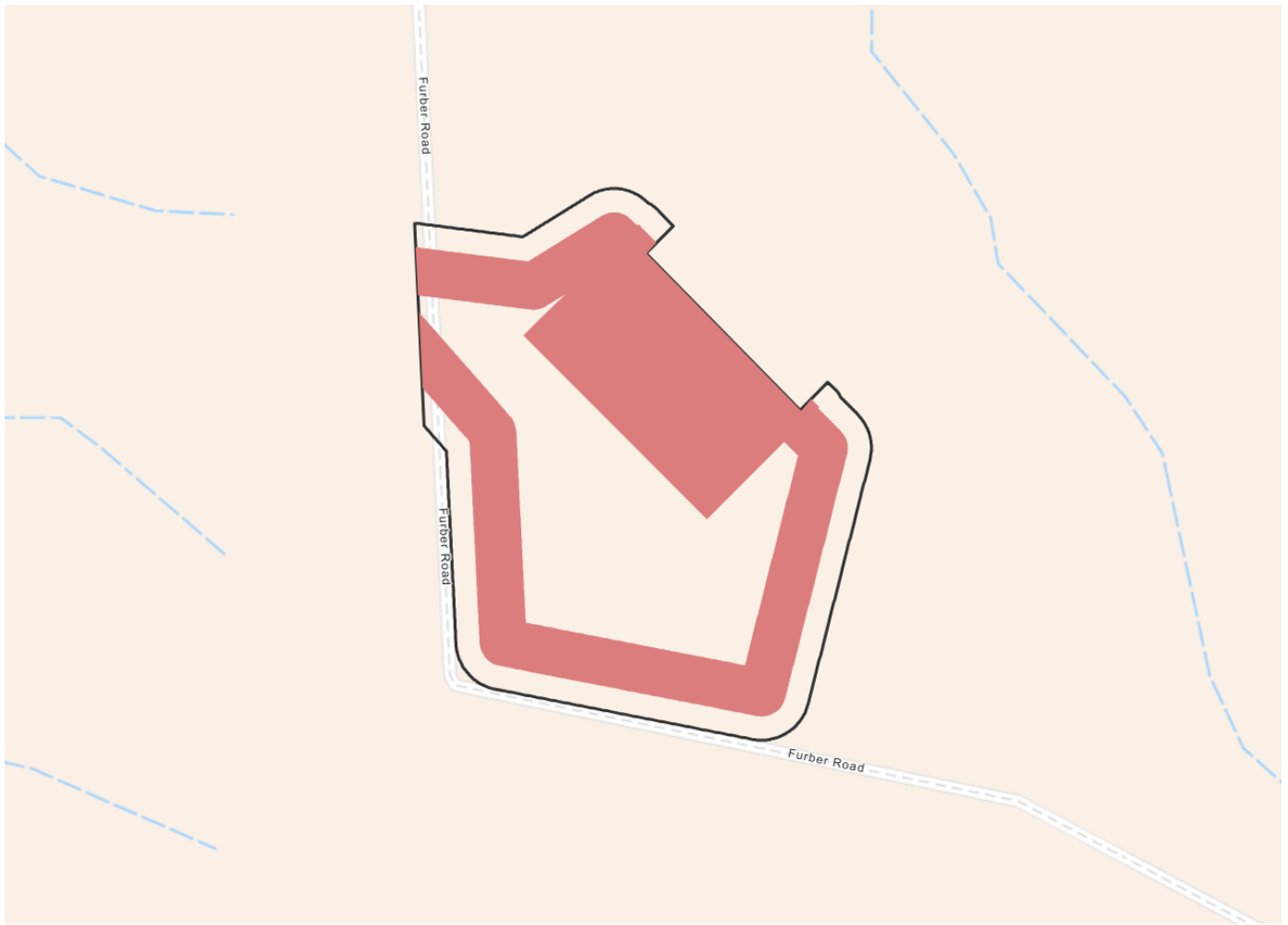
1.4 Payment details: Payment allocation

1.4.11 Who would you like to allocate as the entity responsible for payment? *

Person proposing to take the action

2. Location

2.1 Project footprint



Project Area: 12.65 Ha **Disturbance Footprint:** 6.36 Ha

2.2 Footprint details

2.2.1 What is the address of the proposed action? *

Lot 591 on SP302249 and adjoining Knuckledown Road Reserve - Mount Fox QLD 4850

2.2.2 Where is the primary jurisdiction of the proposed action? *

Queensland

2.2.3 Is there a secondary jurisdiction for this proposed action? *

No

2.2.5 What is the tenure of the action area relevant to the project area? *

The Project Area is contained within Lot 591 on SP302249 (freehold tenure) and the adjoining Knuckledown Road Reserve which comprises a gazetted but undeveloped section of road.

3. Existing environment

3.1 Physical description

3.1.1 Describe the current condition of the project area's environment.

The Project is located within the Paluma-Seaview sub-bioregion, which is a part of the Queensland Einasleigh Uplands bioregion, as defined by the Interim Biogeographic Regionalisation for Australia (IBRA) framework. The ecological and geological variance feature heavily in the region, with rugged hills and ranges, dissected plateaus and alluvial and sand plains, dominated by eucalypt woodlands.

The Project Area is predominantly rural land use characterised by 8.67 ha of field-verified remnant or regrowth vegetation (68.81%), and 3.93 ha of non-remnant vegetation and cleared areas (31.19%). Within and surrounding the Project Area, land has been cleared to facilitate the development of road infrastructure and support the existing substation infrastructure and associated access. This is important, as it is evident that there are interruptions to connectivity between patches and a potential degradation of ecological values.

3.1.2 Describe any existing or proposed uses for the project area.

Existing Uses

The Project is located within the Rural Zone overlayed as a solar energy development precinct under the Hinchinbrook Planning Scheme with the dominant land use in the area characterised as pastoral or grazing land for livestock production (predominantly cattle). The Project Area and the adjacent localities are classed as Strategic Environmental Area – Designated Precincts (Matters of State Environmental Significance (MSES) category B regulated vegetation) under state planning policy. The Project Area borders the Charters Towers Regional Council along the south-western boundary also zoned as 'Rural' (Lot 3198 PH2177). The Girringun Forest Reserve is located within 20 km in the north-west of the Project Area.

The existing use on Lot 591 on SP302249 is power infrastructure, namely the Guybal Munjan Substation and associated transmission lines and towers for connection.

Proposed Use

The Project involves the construction and operation of two (2) 275 kV single circuit transmission lines on six transmission towers. The total disturbance footprint is anticipated to be 6.34 ha. The intended land use will not change substantially, except in areas directly used for the Project.

3.1.3 Describe any outstanding natural features and/or any other important or unique values that applies to the project area.

There are no outstanding natural features and/or any other important or unique values specific to the Project Area.

3.1.4 Describe the gradient (or depth range if action is to be taken in a marine area) relevant to the project area.

The Project Area generally falls from 710m AHD in the southwest corner to 690m AHD in the north.

3.2 Flora and fauna

3.2.1 Describe the flora and fauna within the affected area and attach any investigations of surveys if applicable.

The Project Area has been classified into three broad habitat types, defined based on vegetation and structure. Vegetation community identification was carried out with reference to ground-truthed RE mapping dataset.

A full summary of the native vegetation can be found in Table 4-1 of the MNES Report (Attachment A, Section 4.1.1, pp 18). A condensed version of the table is provided below:

- *Corymbia intermedia* mature open forest to woodland (8.31 ha);
- *Corymbia tessellaris* regrowth open forest (0.36 ha); and
- Cleared areas associated with existing infrastructure, access tracks and fire breaks, occasional regrowth (3.93 ha).

There are no 'known' EPBC Act listed threatened flora or fauna species within the Project Area. There are three EPBC Act listed species that are 'likely' to occur in the Project Area, two of which are migratory:

- Koala (*Phascolarctos cinereus*) - endangered;
- White throated needletail (*Hirundapus caudacutus*) – vulnerable, migratory; and
- Fork-tailed swift (*Apus pacificus*) – migratory.

There are an additional two listed threatened species that have the 'potential' to occur within the Project Area, with one being migratory:

- Northern greater glider (*Petauroides minor*) - vulnerable; and
- Red goshawk (*Erythrorchis radiatus*) – endangered.

There are no Threatened Ecological Communities (TECs) confirmed to occur in the Project Area.

3.2.2 Describe the vegetation (including the status of native vegetation and soil) within the project area.

The Project Area is located within the Paluma-Seaview sub-bioregion, part of the Queensland Einasleigh Uplands bioregion and includes a range of landscape features typical of the region, from rugged hills and ranges, dissected plateaus and alluvial sand plains, dominated by eucalypt woodlands.

A desktop analysis of the Queensland Globe has identified the Project Area sits within the 'Dermosol' Australian Soil Classification Order. Dermosols are red, brown, yellow, grey or black and have loam to clay textures. Specifically, there are the two Dermosols found:

- Red massive loamy earths; and
- Yellow massive loamy earths.

Vegetation within the Project Area includes remnant or regrowth vegetation communities, with some previously cleared for existing infrastructure.

A full summary of the native vegetation can be found in Table 4-1 of the MNES Report (Attachment A, Section 4.1.1, pp 18). A condensed version of the table is provided below:

- *Corymbia intermedia* mature open forest to woodland (8.31 ha);
- *Corymbia tessellaris* regrowth open forest (0.36 ha); and
- Cleared areas associated with existing infrastructure, access tracks and fire breaks, occasional regrowth (3.93 ha).

3.3 Heritage

3.3.1 Describe any Commonwealth Heritage Places Overseas or other places recognised as having heritage values that apply to the project area.

There are no National or World Heritage properties within the Project Area. There is generally a low potential for historic heritage values to exist however, historic heritage in rural landscapes can include government survey scars on trees (early surveyor property demarcation), historic stock routes, evidence of early mining or exploration camps, and some homesteads.

3.3.2 Describe any Indigenous heritage values that apply to the project area.

A desktop cultural heritage assessment has been conducted for the Project using the Cultural Heritage Database and Register Search. The search concluded there are no known Aboriginal or Torres Strait Islander cultural heritage sites within a 2km buffer of the Project Area.

There is one registered cultural heritage party for the area:

- Gugu Badhun People #2 (QCD2012/002 DET, QUD85/2005).

Powerlink intends to meet its duty of care under the Aboriginal Cultural Heritage Act 2003 and will continue ongoing stakeholder engagement with the relevant Aboriginal Parties.

3.4 Hydrology

3.4.1 Describe the hydrology characteristics that apply to the project area and attach any hydrological investigations or surveys if applicable. *

The Project Area is located within the Burdekin Catchment. As per the Strahler system of stream order, there is one stream order 1 watercourse which flows through a small section of the southeastern boundary of the Project Area. There is Regulated Vegetation intersecting a watercourse at this site. There are no other watercourses found within the Project Area.

4. Impacts and mitigation

4.1 Impact details

Potential Matters of National Environmental Significance (MNES) relevant to your proposed action area.

EPBC Act section	Controlling provision	Impacted	Reviewed
S12	World Heritage	No	Yes
S15B	National Heritage	No	Yes
S16	Ramsar Wetland	No	Yes
S18	Threatened Species and Ecological Communities	Yes	Yes
S20	Migratory Species	Yes	Yes
S21	Nuclear	No	Yes
S23	Commonwealth Marine Area	No	Yes
S24B	Great Barrier Reef	No	Yes
S24D	Water resource in relation to large coal mining development or coal seam gas	No	Yes
S26	Commonwealth Land	No	Yes
S27B	Commonwealth Heritage Places Overseas	No	Yes
S28	Commonwealth or Commonwealth Agency	No	Yes

4.1.1 World Heritage

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

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4.1.1.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

No

4.1.1.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

There are no World Heritage Areas located within the vicinity of the Project Area.

4.1.2 National Heritage

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

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4.1.2.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

No

4.1.2.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

There are no National Heritage Areas within the vicinity of the Project Area.

4.1.3 Ramsar Wetland

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

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4.1.3.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

No

4.1.3.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

The Project is not located on, near of intersecting wetlands identified and protected by the RAMSAR convention.

4.1.4 Threatened Species and Ecological Communities

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

Threatened species

Direct impact	Indirect impact	Species	Common name
No	No	<i>Calidris acuminata</i>	Sharp-tailed Sandpiper
No	No	<i>Calidris ferruginea</i>	Curlew Sandpiper
No	No	<i>Casuarus casuarius</i>	Southern Cassowary
No	No	<i>Cycas platyphylla</i>	a cycad
No	No	<i>Dasyurus hallucatus</i>	Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu]
No	No	<i>Dichanthium setosum</i>	bluegrass
No	No	<i>Egernia rugosa</i>	Yakka Skink
No	No	<i>Euseya irwini</i>	Irwin's Turtle, White-headed Snapping Turtle
Yes	Yes	<i>Erythroriorchis radiatus</i>	Red Goshawk
No	No	<i>Falco hypoleucos</i>	Grey Falcon
No	No	<i>Gallinago hardwickii</i>	Latham's Snipe, Japanese Snipe
No	No	<i>Hipposideros semoni</i>	Semon's Leaf-nosed Bat, Greater Wart-nosed Horseshoe-bat
No	No	<i>Hirundapus caudacutus</i>	White-throated Needletail
No	No	<i>Leichhardtia araujacea</i>	
No	No	<i>Leichhardtia brevifolia</i>	
No	No	<i>Lindsaea pulchella</i> var. <i>blanda</i>	
No	No	<i>Litoria dayi</i>	Australian Lace-lid, Lace-eyed Tree Frog, Day's Big-eyed Treefrog
No	No	<i>Macroderma gigas</i>	Ghost Bat
No	No	<i>Mesembriomys gouldii rattoides</i>	Black-footed Tree-rat (north Queensland), Shaggy Rabbit-rat

Direct impact	Indirect impact	Species	Common name
Yes	Yes	Petauroides minor	Greater Glider (northern), Greater Glider (north-eastern Queensland)
No	No	Petrogale sharmani	Mount Claro Rock Wallaby, Sharman's Rock Wallaby
No	No	Phaius australis	Lesser Swamp-orchid
Yes	Yes	Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)	Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory)
No	No	Poephila cincta cincta	Southern Black-throated Finch
No	No	Pteropus conspicillatus	Spectacled Flying-fox
No	No	Pteropus poliocephalus	Grey-headed Flying-fox
No	No	Rhinolophus robertsi	Large-eared Horseshoe Bat, Greater Large-eared Horseshoe Bat
No	No	Rostratula australis	Australian Painted Snipe
No	No	Saccolaimus saccolaimus nudicluniatus	Bare-rumped Sheath-tailed Bat, Bare-rumped Sheath-tail Bat
No	No	Tephrosia leveillei	
No	No	Tyto novaehollandiae kimberli	Masked Owl (northern)

Ecological communities

Direct impact	Indirect impact	Ecological community
No	No	Broad leaf tea-tree (<i>Melaleuca viridiflora</i>) woodlands in high rainfall coastal north Queensland

4.1.4.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

Yes

4.1.4.2 Briefly describe why your action has a direct and/or indirect impact on these protected matters. *

A Matters of National Environmental Significance Impact Assessment Report (Attachment A) has been prepared for the Project. Within this, a Significant Impact Assessment has been conducted (Attachment A, Appendix C, pp C2-C16). The impact assessment has been undertaken utilising the disturbance footprint of 6.34 ha. Below is a summary of the findings:

Northern greater glider (*Petauroides minor*)

There is estimated to be 8.31 ha of potential breeding and denning habitat and 0.36 ha of potential foraging habitat within the Project Area. Of this, the Project is expected to impact approximately 3.90 ha of potential breeding and denning habitat and 0.09 ha of potential foraging habitat for the species, and a 3.97 ha patch and 0.06 ha patch (by 40m clearing corridors for transmission lines) will be fragmented which will result in a partial reduction in connectivity for the species. However, due to the ability of the species to volplane over 100 m it is unlikely to result in a complete barrier for northern greater glider. Additionally, the impacted habitat is not considered habitat critical to the survival of the species as it is a small patch adjoining to a much larger patch of habitat. Based on the above, the Project is unlikely to result in a significant impact to the species.

Koala (*Phascolarctos cinereus*)

There is estimated to be 8.31 ha of potential breeding and foraging habitat and 0.36 ha of potential dispersal habitat within the Project Area. Of this, the Project is expected to impact approximately 3.90 ha of potential breeding and foraging habitat and 0.09 ha of potential dispersal habitat. Fragmentation impacts are not expected to impact the species due to their ability to traverse across 40 m wide cleared corridors that will surround the remaining remnant/regrowth vegetation in the Project Area. Based on the above, the Project is unlikely to result in a significant impact to the species.

White-throated needletail (*Hirundapus caudacutus*)

The entire Project Area is suitable for foraging activity for the species, and the species does not breed within Australia. The white-throated needletail is almost exclusively aerial in Australia. The species will be able to use the impacted habitat given their broad habitat uses. The Project is unlikely to affect the species life cycle and migration as the broader locality does not host a significant number of individuals. Based on the above, the Project is unlikely to result in a significant impact to the species.

Red Goshawk (*Erythrotriorchis radiatus*)

The Project Area has 8.67 ha of potential foraging habitat, 3.99 ha of which is subject to direct disturbance from the Project. As the habitat disturbance is considered small in comparison to the overall habitat of the broader region, and therefore it is unlikely the Project will impact the population or fragmentation of the habitat. Based on the above, the Project is unlikely to result in a significant impact to the species.

Sharman's rock wallaby (*Petrogale sharmani*)

While unlikely to occur within the Project Area (based on the Likelihood of Occurrence in the MNES Impact Assessment Report (Attachment A)), a significant impact assessment has been undertaken for Sharman's rock wallaby due to the proximity of the Project Area to the Gawara Baya Wind Farm, containing a population of the species. The nearest population of Sharman's rock wallaby, located within the Gawara Baya Wind Farm project area, is located 2.9 km west of the Project Area. The significant impact assessment for Sharman's rock wallaby has been undertaken based on indirect impacts from the Project. As the species is not known to occur within the Project Area, and the Project Area does not contain suitable habitat for the Sharman's rock wallaby, the Project Area does not contain an important population of the species. The Project will implement appropriate mitigation and management measures and is unlikely to indirectly impact a Sharman's rock wallaby population nearby.

4.1.4.4 Do you consider this likely direct and/or indirect impact to be a Significant Impact?

*

No

4.1.4.6 Describe why you do not consider this to be a Significant Impact. *

The MNES Impact Assessment Report includes a Significant Impact Assessment (Attachment A, Appendix C, pp C2-C16). The outcomes for the species are summarised below:

Northern greater glider (*Petauroides minor*)

There is estimated to be 8.31 ha of potential breeding and denning habitat and 0.36 ha of potential foraging habitat within the Project Area. Of this, the Project is expected to impact approximately 3.99 ha to the northern greater glider habitat. In addition to this direct impact, a 3.97 ha and 0.06 ha patch of habitat will be fragmented (by 40m clearing corridors for transmission lines) which will result in a partial reduction in connectivity for the species. Greater gliders are capable of volplaning over 100m. The additional 40m wide easement along the southern section of the Project Area, will increase the width of the cleared vegetation to 80m when combined with an existing infrastructure corridor. However, on the eastern boundary, the width of clearing will be 40m which is unlikely to result in a complete barrier for greater gliders. Based on the above, the Project is unlikely to result in a significant impact to the species.

Koala (*Phascolarctos cinereus*)

There is estimated to be 8.31 ha of potential breeding and foraging habitat and 0.36 ha of potential dispersal habitat within the Project Area. Of this, the Project is expected to impact approximately 3.90 ha of potential breeding and foraging habitat and 0.09 ha of potential dispersal habitat. Fragmentation impacts are not expected to be significant as only two patches of habitat (3.97 ha and 0.06 ha) will be fragmented by the Project (40m wide clearing for overhead transmission line). The koala will still be able to access this patch as the infrastructure fragmenting it will be overhead transmission lines, which will not impact the species dispersal capacity given koalas readily move across open ground. Based on the above, the Project is unlikely to result in a significant impact to the species.

White-throated needletail (*Hirundapus caudacutus*)

The entire Project Area is suitable for foraging activity for the species, and the species does not breed within Australia. This, along with the lack of species representation in the area, demonstrates that the Project's impacts are not expected to impact the Project Area's functionality for the species. Based on the above, the Project is unlikely to result in a significant impact to the species.

Red Goshawk (*Erythrotriorchis radiatus*)

The Project Area has 8.67 ha of potential foraging habitat, 3.99 ha of which is subject to direct disturbance from the Project. There is no current evidence that the Project Area supports nesting or breeding habitat for the species, and habitat elements likely to support breeding such as taller trees in closed forest within 1km of permanent water are absent. The project operations are unlikely to significantly disrupt foraging resources for the species due to the small area of impact to 3.99 ha of potential foraging habitat. Given the red goshawk is a bird species, fragmentation impacts are expected to be minimal as only one patch of vegetation will be impacted. Based on the above, the Project is unlikely to result in a significant impact to the species.

Sharman's rock wallaby (*Petrogale sharmani*)

The Project Area does not contain any habitat for Sharman's rock wallaby; however, due to the presence of a nearby population (which has been surveyed and assessed for the Gawara Baya Wind Farm (EPBC 2021/9066)), a significant impact assessment for Sharman's rock wallaby has been undertaken based on indirect impacts from the Project. The nearest population of Sharman's rock wallaby, located within the Gawara Baya Wind Farm project area, is located 2.9 km west of the Project Area. As the species is not known to occur within the Project Area, and the Project Area does not contain suitable habitat for the Sharman's rock wallaby, the Project Area does not contain an important population of the species. The

Project will implement appropriate mitigation and management measures and is unlikely to indirectly impact a Sharman's rock wallaby population nearby. Thus, the Project is unlikely to result in a significant impact to the species.

4.1.4.7 Do you think your proposed action is a controlled action? *

No

4.1.4.9 Please elaborate why you do not think your proposed action is a controlled action.

*

The MNES Impact Assessment Report Significant Impact Assessment (Attachment A, Appendix C, pp C2-C16) concluded that there is no likely significant impact to the Northern Greater Glider, Koala, White-throated needletail, Red Goshawk and Sharman's rock wallaby. Direct and indirect impacts will be avoided, mitigated and managed according to those highlighted in *Section 4.1.4.10*.

4.1.4.10 Please describe any avoidance or mitigation measures proposed for this action and attach any supporting documentation for these avoidance and mitigation measures. *

There is 8.67 ha of field-verified remnant or regrowth vegetation within the Project Area (68.81%), and 3.93 ha of non-remnant vegetation and cleared areas within the Project Area (31.19%). Although complete avoidance of environmental disturbance is not feasible due to the predominance of remnant and regrowth vegetation within the Project Area, the Project design has undergone multiple iterations to minimise impacts to potential MNES habitat. The Project design has resulted in a reduced clearing extent, now being 40 m (from 60 m) and co-locating proposed infrastructure in previously disturbed areas where possible. These design measures will assist in retaining key microhabitat features within the Project Area.

The MNES Impact Assessment Report includes a summary of the key management and mitigation measures (Attachment A, Table 6-1, pp 40). A summary is provided below:

The Project adopts a hierarchy of environmental management principles – avoid, minimise, mitigate, rehabilitate – to guide all development activities. This approach ensures that impacts on migratory species are reduced as far as practicable through careful planning and adaptive management.

Powerlink will implement a suite of management plans during the construction and operation phases to mitigate risks to migratory species. These include:

- Environmental Management Plan (Attachment C)
- Species Management Plan
- Biosecurity Protocol and management procedures

Due to the relatively small scale of the Project, it is not expected to introduce, attract or support pest animal species to a level that would impact MNES. Mitigation measures, such as appropriate waste management, will be implemented to minimise the risk of attracting pest species.

4.1.4.11 Please describe any proposed offsets and attach any supporting documentation relevant to these measures. *

A Significant Impact Assessment has been undertaken (Attachment A, Appendix C) and confirmed there are no significant impacts anticipated to MNES as a result of the Project. Offsets are therefore not required for the Project.

4.1.5 Migratory Species

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

Direct impact	Indirect impact	Species	Common name
No	No	<i>Actitis hypoleucos</i>	Common Sandpiper
No	Yes	<i>Apus pacificus</i>	Fork-tailed Swift
No	No	<i>Calidris acuminata</i>	Sharp-tailed Sandpiper
No	No	<i>Calidris ferruginea</i>	Curlew Sandpiper
No	No	<i>Calidris melanotos</i>	Pectoral Sandpiper
No	No	<i>Cuculus optatus</i>	Oriental Cuckoo, Horsfield's Cuckoo
No	No	<i>Gallinago hardwickii</i>	Latham's Snipe, Japanese Snipe
No	Yes	<i>Hirundapus caudacutus</i>	White-throated Needletail
No	No	<i>Hirundo rustica</i>	Barn Swallow
No	No	<i>Motacilla cinerea</i>	Grey Wagtail
No	No	<i>Motacilla flava</i>	Yellow Wagtail
No	No	<i>Pandion haliaetus</i>	Osprey

4.1.5.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

Yes

4.1.5.2 Briefly describe why your action has a direct and/or indirect impact on these protected matters. *

There are two listed migratory species that have been determined as likely to occur within the Project Area:

- Fork-tailed swift (*Apus pacificus*)
- White-throated needletail (*Hirundapus caudacutus*)

In general, potential impacts from the construction phase relate to habitat loss and disturbance. Operational impacts are largely due to the movement of traffic, although this is considered extremely unlikely to be an issue for migratory species as they are highly mobile.

There is one documented migratory flyway that occurs over the Project Area, the East Asia/Australasia Flyway. None of the Important Bird and Biodiversity Areas (IBBAs) which are triggered by the East Asia/Australasia Flyway occur within or near the Project Area.

Based on field survey observations and desktop review, the significance of impacts to the listed species above are discussed in the MNES Impact Assessment Report (Attachment A, Appendix C, pp C2-C16). This is also summarised below.

Fork-tailed Swift (*Apus pacificus*)

The entire Project Area is suitable for foraging activity for the species, and the species does not breed within Australia. The Project is unlikely to significantly impact the fork-tailed swifts potential habitat in the Project Area given it's aerial nature and capacity to forage over most vegetation types, including cleared areas. Based on the above, the Project is unlikely to result in a significant impact to the species.

White-throated needletail (*Hirundapus caudacutus*)

The entire Project Area is suitable for foraging activity for the species, and the species does not breed within Australia. This, along with the lack of species representation in the area, demonstrates that the Project's impacts are not expected to impact the Project Area's functionality for the species. Based on the above, the Project is unlikely to result in a significant impact to the species.

Given the above, it is unlikely that there will be a significant impact on migratory species due to the Project.

4.1.5.4 Do you consider this likely direct and/or indirect impact to be a Significant Impact?

*

No

4.1.5.6 Describe why you do not consider this to be a Significant Impact. *

Fork-tailed Swift (*Apus pacificus*)

The entire Project Area is suitable for foraging activity for the species, and the species does not breed within Australia. The Project is unlikely to significantly impact the fork-tailed swifts potential habitat in the Project Area given it's aerial nature and capacity to forage over most vegetation types, including cleared areas. Based on the above, the Project is unlikely to result in a significant impact to the species.

White-throated needletail (*Hirundapus caudacutus*)

The entire Project Area is suitable for foraging activity for the species, and the species does not breed within Australia. This, along with the lack of species representation in the area, demonstrates that the Project's impacts are not expected to impact the Project Area's functionality for the species. Based on the above, the Project is unlikely to result in a significant impact to the species.

Given the above, it is unlikely that there will be a significant impact on migratory species due to the Project.

4.1.5.7 Do you think your proposed action is a controlled action? *

No

4.1.5.9 Please elaborate why you do not think your proposed action is a controlled action.

*

The MNES Impact Assessment Report Significant Impact Assessment (Attachment A, Appendix C, pp C2-C16) concluded that there is no likely significant impact to the Fork-tailed swift and White-throated needletail. Direct and indirect impacts will be avoided, mitigated and managed according to those highlighted in *Section 4.1.5.10*.

4.1.5.10 Please describe any avoidance or mitigation measures proposed for this action and attach any supporting documentation for these avoidance and mitigation measures. *

There is 8.67 ha of field-verified remnant or regrowth vegetation within the Project Area (68.81%), and 3.93 ha of non-remnant vegetation and cleared areas within the Project Area (31.19%). Although complete avoidance of environmental disturbance is not feasible due to the predominance of remnant and regrowth vegetation within the Project Area, the Project design has undergone multiple iterations to minimise impacts to potential MNES habitat. The Project design has resulted in a reduced clearing extent, now being 40 m and utilising previously disturbed areas where possible. These design measures will assist in retaining key microhabitat features within the Project Area.

The MNES Impact Assessment Report includes a summary of the key management and mitigation measures (Attachment A, Table 6-1, pp 40). A summary is provided below:

The Project adopts a hierarchy of environmental management principles – avoid, minimise, mitigate, rehabilitate – to guide all development activities. This approach ensures that impacts on migratory species are reduced as far as practicable through careful planning and adaptive management.

Powerlink will implement a suite of management plans during the construction and operation phases to mitigate risks to migratory species. These include:

- Environmental Management Plan (Attachment C)
- Species Management Plan
- Biosecurity Protocol and management procedures

Due to the small scale of the Project, it is not expected to introduce, attract or support pest animal species to a level that would impact MNES. Mitigation measures, such as appropriate waste management, will be implemented to minimise the risk of attracting pest species.

This approach ensures that impacts on migratory species are reduced as far as practicable through careful planning and adaptive management.

4.1.5.11 Please describe any proposed offsets and attach any supporting documentation relevant to these measures. *

A Significant Impact Assessment has been undertaken (Attachment A, Appendix C) and confirmed there are no significant impacts anticipated to MNES as a result of the Project. Offsets are therefore not required for the Project.

4.1.6 Nuclear

4.1.6.1 Is the proposed action likely to have any direct and/or indirect impact on this protected matter? *

No

4.1.6.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

No nuclear actions are involved with the Project.

4.1.7 Commonwealth Marine Area

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

—

4.1.7.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

No

4.1.7.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

The Project is not within, nor does it impact on a Commonwealth Marine Area.

4.1.8 Great Barrier Reef

4.1.8.1 Is the proposed action likely to have any direct and/or indirect impact on this protected matter? *

No

4.1.8.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

The Project Area is not within the catchment of the Great Barrier Reef Marine Park.

4.1.9 Water resource in relation to large coal mining development or coal seam gas

4.1.9.1 Is the proposed action likely to have any direct and/or indirect impact on this protected matter? *

No

4.1.9.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

The Project does not involve a large coal mining development or coal seam gas.

4.1.10 Commonwealth Land

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

—

4.1.10.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

No

4.1.10.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

There is no Commonwealth Land relevant to the Project Area and there will be no impacts to Commonwealth Land as a result of the Project.

4.1.11 Commonwealth Heritage Places Overseas

You have identified your proposed action will likely directly and/or indirectly impact the following protected matters.

A direct impact is a direct consequence of an action taken – for example, clearing of habitat for a threatened species or permanent shading on an ecological community as the result of installing solar panels.

An indirect impact is an 'indirect consequence' such as a downstream impact or a facilitated third-party action.

—

4.1.11.1 Is the proposed action likely to have any direct and/or indirect impact on any of these protected matters? *

No

4.1.11.3 Briefly describe why your action is unlikely to have a direct and/or indirect impact.

*

The Project does not involve Commonwealth heritage places.

4.1.12 Commonwealth or Commonwealth Agency

4.1.12.1 Is the proposed action to be taken by the Commonwealth or a Commonwealth Agency? *

No

4.2 Impact summary

Conclusion on the likelihood of significant impacts

You have indicated that the proposed action will likely have a significant impact on the following Matters of National Environmental Significance:

None

Conclusion on the likelihood of unlikely significant impacts

You have indicated that the proposed action will unlikely have a significant impact on the following Matters of National Environmental Significance:

- World Heritage (S12)
- National Heritage (S15B)
- Ramsar Wetland (S16)
- Threatened Species and Ecological Communities (S18)
- Migratory Species (S20)
- Nuclear (S21)
- Commonwealth Marine Area (S23)
- Great Barrier Reef (S24B)
- Water resource in relation to large coal mining development or coal seam gas (S24D)
- Commonwealth Land (S26)
- Commonwealth Heritage Places Overseas (S27B)
- Commonwealth or Commonwealth Agency (S28)

4.3 Alternatives

4.3.1 Do you have any possible alternatives for your proposed action to be considered as part of your referral? *

No

4.3.8 Describe why alternatives for your proposed action were not possible. *

The Project Area is well suited for the Project due to its proximity to the existing Guybal Munjan Substation and associated transmission lines and towers for connection.

5. Lodgement

5.1 Attachments

1.3.2.18 (Person proposing to take the action) If the person proposing to take the action is a corporation, provide details of the corporation's environmental policy and planning framework

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment B - Health Safety and Environment Policy.pdf Health Safety and Environment Policy		No	High

3.2.1 Flora and fauna within the affected area

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

3.2.2 Vegetation within the project area

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.4.2 (Threatened Species and Ecological Communities) Why your action has a direct and/or indirect impact on the identified protected matters

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.4.6 (Threatened Species and Ecological Communities) Why you do not consider the direct and/or indirect impact to be a Significant Impact

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.4.9 (Threatened Species and Ecological Communities) Why you do not think your proposed action is a controlled action

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.4.10 (Threatened Species and Ecological Communities) Avoidance or mitigation measures proposed for this action

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High
#2.	Document	Attachment C - Environmental Management Plan.pdf Templated Environmental Management Plan		No	High

4.1.4.11 (Threatened Species and Ecological Communities) Proposed offsets relevant to avoidance or mitigation measures

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.5.2 (Migratory Species) Why your action has a direct and/or indirect impact on the identified protected matters

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.5.9 (Migratory Species) Why you do not think your proposed action is a controlled action

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High

4.1.5.10 (Migratory Species) Avoidance or mitigation measures proposed for this action

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment		No	High
#2.	Document	Attachment C - Environmental Management Plan.pdf Templated Environmental Management Plan		No	High

4.1.5.11 (Migratory Species) Proposed offsets relevant to avoidance or mitigation measures

	Type	Name	Date	Sensitivity	Confidence
#1.	Document	Attachment A - MNES Impact Assessment Report.pdf MNES Impact Assessment Report including Significant Impact Assessment			High

5.2 Declarations

✔ Completed Referring party's declaration

The Referring party is the person preparing the information in this referral.

ABN/ACN	12002773248
Organisation name	ENVIRONMENTAL RESOURCES MANAGEMENT AUSTRALIA PTY LIMITED
Organisation address	LEVEL 14, 207 KENT STREET, SYDNEY 2000 NSW
Representative's name	Adriana Tapsall
Representative's job title	Principal Consultant
Phone	0730078496
Email	adriana.tapsall@erm.com
Address	Level 9, 260 Queen Street, Brisbane, QLD, 4000, Australia

Check this box to indicate you have read the referral form. *

I would like to receive notifications and track the referral progress through the EPBC portal. *

By checking this box, I, **Adriana Tapsall of ENVIRONMENTAL RESOURCES MANAGEMENT AUSTRALIA PTY LIMITED**, declare that to the best of my knowledge the information I have given on, or attached to this EPBC Act Referral is complete, current and correct. I understand that giving false or misleading information is a serious offence. *

I would like to receive notifications and track the referral progress through the EPBC portal. *

✔ Completed Person proposing to take the action's declaration

The Person proposing to take the action is the individual, business, government agency or trustee that will be responsible for the proposed action.

ABN/ACN	82078849233
Organisation name	QUEENSLAND ELECTRICITY TRANSMISSION CORPORATION LIMITED
Organisation address	33 HAROLD STREET, VIRGINIA 4014 QLD

Representative's name	Thomas Hewitt
Representative's job title	Property Project Manager
Phone	0467 757 586
Email	thomas.hewitt@powerlink.com.au
Address	33 Harold Street, Virginia, QLD, 4014 Australia

Check this box to indicate you have read the referral form. *

I would like to receive notifications and track the referral progress through the EPBC portal. *

I, **Thomas Hewitt of QUEENSLAND ELECTRICITY TRANSMISSION CORPORATION LIMITED**, declare that to the best of my knowledge the information I have given on, or attached to the EPBC Act Referral is complete, current and correct. I understand that giving false or misleading information is a serious offence. I declare that I am not taking the action on behalf or for the benefit of any other person or entity. *

I would like to receive notifications and track the referral progress through the EPBC portal. *

Completed Proposed designated proponent's declaration

The Proposed designated proponent is the individual or organisation proposed to be responsible for meeting the requirements of the EPBC Act during the assessment process, if the Minister decides that this project is a controlled action.

Same as Person proposing to take the action information.

Check this box to indicate you have read the referral form. *

I would like to receive notifications and track the referral progress through the EPBC portal. *

I, **Thomas Hewitt of QUEENSLAND ELECTRICITY TRANSMISSION CORPORATION LIMITED**, the Proposed designated proponent, consent to the designation of myself as the Proposed designated proponent for the purposes of the action described in this EPBC Act Referral. *

I would like to receive notifications and track the referral progress through the EPBC portal. *